O4-O4-O1IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Timothy E. BENSON

j1055 U.S. PTO

Docket No.:

00032.US1

ΠΔ/Π3/Π

Title:

TI.

CRYSTALLIZATION AND STRUCTURE DETERMINATION OF STAPHYLOCOCCUS AUREUS

THIOREDOXIN REDUCTASE

Assistant Commissioner for Patents ATTN: Box PATENT APPLICATION

Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- X Utility Patent Application: Specification (47 pgs); Claims (53 claims on 12 pgs); 1 pg Abstract.
- X Application Data Sheet: 1 pg.
- X 13 Sheet(s) of informal drawing(s).
 - A signed Declaration and Power of Attorney.
- X A return postcard.
- __ An Assignment of the invention to __ and Recordation Form Cover Sheet.
- A check in the amount of \$40.00 to cover the Assignment Recording Fee.
 - A certified copy of a _ application, Serial No. __, filed _____, the right of priority of which is claimed under 35 U.S.C. §119.
- X Paper copy of "Sequence Listing" (5 pgs.) and computer readable form of "Sequence Listing" (one diskette). Applicants state that the paper copy form of the "Sequence Listing" section of the present application, and the computer readable form submitted herewith, are the same.
- X Other: Communication (1 pg.); 2 Compact Disc Transmittal Under 37 C.F.R. §1.52(e) (2 pgs. total); and compact discs (2 discs total).

A check in the amount of \$3,626.00 to cover the filing fee, which is calculated below:

APPLICATION FILING FEE						
	Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required	
Total Claims	87	- 20 =	67	x \$18 =	\$1,206.00	
Independent Claims	21	- 3 =	18	x \$80 =	\$1,440.00	
One or More Multiple Dependent Claims Presented? If Yes, Enter \$270 Here →						
Enter Basic Filing Fee (Utility Patent-\$710) Here →					\$710.00	
Total Application Filing Fee				\$3,626.00		

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813

Name: Victoria A. Sandberg

Reg. No.: 41,287

By:

Direct Dial: 612-305-1226 Facsimile: 612-305-1228

CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EL 776900927 US

Date of Deposit: April 3, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, ATTN: Box PATENT APPLICATION, Washington, D.G. 20231.

Name: Louise M. Guggisberg

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)

11055 U.S. PTO 09/825212

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE						
Applicant(s):	Timothy E. Benson)	Group Art Unit:	Unassigned		
Serial No.:	Unassigned)	Examiner:	Unassigned	12 PTO	
Filed:	Herewith))			/8252 /8252	
For:	CRYSTALLIZATION AND STAPHYLOCOCCUS AURE				j 1005 1005 1005	

COMPACT DISC TRANSMITTAL UNDER 37 C.F.R. § 1.52(e)

Duplicate compact discs (Copy 1 and Copy 2) are being submitted with the above U.S. Patent Application herewith. The material contained on Copy 1 is believed to be identical to the material contained on Copy 2. The compact discs are Compact Disc-Recordable (CD-R) as specified under 37 C.F.R. § 1.52(e)(2). The compact discs are formatted for IBM compatible machines operating under an MS-Windows environment.

Each disc contains the following files:

<u>Name</u>	<u>Size</u>	<u>Contents</u>	Date of File Creation
table_1.txt	374 KB	Table 1	March 27, 2001

CERTIFICATE UNDER 37 C.F.R. 1.10:

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Washington, D.C. 20231.

Louise M. Guggisberg

Date

VAS/kah

Respectfully submitted,
Timothy E. Benson
By their Representatives,
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Timothy E. BENSON)	Group Art Unit:	Unknown
Serial No.:	Unassigned)	Examiner:	Unassigned
Filed:	Herewith)		
For:	CRYSTALLIZATION AND STAPHYLOCOCCUS AURE			

COMMUNICATION

Assistant Commissioner for Patents ATTN: Box Patent Application Washington, D.C. 20231

Sir:

In accordance with Rule §1.821(e), the information recorded in computer readable form is identical to the written Sequence Listing, both of which are submitted herewith.

CERTIFICATE UNDER 37 C.F.R. 1.10:

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Louise M. Guggisberg

Date

VAS:kah

Respectfully submitted, Timothy E. Benson By their Representatives, Mueting, Raasch & Gebhardt, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415

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